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1 Development of a prototype portable binaural digital hearing aid
Soli, S.D.;

 Signals, Systems, and Electronics, 1995. ISSSE '95, Proceedings., 1995 URSI International Symposium on , 25-27 Oct. 1995
 Pages:381

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2 A microprocessor-controlled analog hearing aid
Mobley, J.P.; Gilman, S.;

 Engineering in Medicine and Biology Society, 1989. Images of the Twenty-First Century. Proceedings of the Annual International Conference of the IEEE Engineering in , 9-12 Nov. 1989
 Pages:1077 - 1078 vol.3

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3 A computer controlled digital master hearing aid
Nielsen, L.B.;

 Circuits and Systems, 1989., IEEE International Symposium on , 8-11 May 1989
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4 A computer-controlled digital master hearing aid
Nielsen, L.B.;

 Engineering in Medicine and Biology Society, 1989. Images of the Twenty-First Century. Proceedings of the Annual International Conference of the IEEE Engineering in , 9-12 Nov. 1989
 Pages:1075 - 1076 vol.3

[\[Abstract\]](#) [\[PDF Full-Text \(148 KB\)\]](#) **IEEE CNF**

5 Electroacoustic distortions: Multidimensional analysis of hearing aid transduced speech and music

Yonovitz, A.; Bickford, B.; Lozar, J.; Ferrell, D.;

Acoustics, Speech, and Signal Processing, IEEE International Conference on ICASSP '78. , Volume: 3 , Apr 1978

Pages:270 - 274

[\[Abstract\]](#) [\[PDF Full-Text \(152 KB\)\]](#) **IEEE CNF**

6 A microphone array for hearing aids

Widrow, B.;

Circuits and Systems Magazine, IEEE , Volume: 1 , Issue: 2 , 2001

Pages:26 - 32

[\[Abstract\]](#) [\[PDF Full-Text \(132 KB\)\]](#) **IEEE JNL**

7 A microphone array for hearing aids

Widrow, B.;

Adaptive Systems for Signal Processing, Communications, and Control Sympo 2000. AS-SPCC. The IEEE 2000 , 1-4 Oct. 2000

Pages:7 - 11

[\[Abstract\]](#) [\[PDF Full-Text \(268 KB\)\]](#) **IEEE CNF**

8 A combined fixed/adaptive beamforming noise-reduction system for hearing aids

Kompis, M.; Feuz, P.; Valentini, G.; Pelizzone, M.;

Engineering in Medicine and Biology Society, 1998. Proceedings of the 20th Annual International Conference of the IEEE , Volume: 6 , 29 Oct.-1 Nov. 1998

Pages:3136 - 3139 vol.6

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L2: Entry 1 of 5

File: USPT

Dec 26, 2000

US-PAT-NO: 6167141

DOCUMENT-IDENTIFIER: US 6167141 A

TITLE: Multimaterial hearing aid housing

DATE-ISSUED: December 26, 2000

US-CL-CURRENT: 381/322; 381/328INT-CL: [07] H04 R 25/00

L2: Entry 2 of 5

File: USPT

Apr 18, 2000

US-PAT-NO: 6052473

DOCUMENT-IDENTIFIER: US 6052473 A

TITLE: Membrane constituting the circumferential surface of a hearing aid to be individualized by a cast body

DATE-ISSUED: April 18, 2000

US-CL-CURRENT: 381/322; 381/324INT-CL: [07] H04 R 1/02

L2: Entry 3 of 5

File: USPT

Mar 30, 1999

US-PAT-NO: 5889874

DOCUMENT-IDENTIFIER: US 5889874 A

TITLE: Hearing aid device to be worn in the ear

DATE-ISSUED: March 30, 1999

US-CL-CURRENT: 381/328; 381/322, 381/324INT-CL: [06] H04 R 25/00

L2: Entry 4 of 5

File: USPT

Jan 23, 1996

US-PAT-NO: 5487012

DOCUMENT-IDENTIFIER: US 5487012 A

TITLE: Method of preparing an otoplasty or adaptive earpiece individually matched to the shape of an auditory canal

DATE-ISSUED: January 23, 1996

US-CL-CURRENT: 700/163; 345/420, 345/700, 700/118, 700/182INT-CL: [06] G06 F 19/00, G05 B 19/4097, G06 T 17/00

L2: Entry 5 of 5

File: USPT

Oct 15, 1991

US-PAT-NO: 5056204

DOCUMENT-IDENTIFIER: US 5056204 A

TITLE: Method of producing hearing aids

DATE-ISSUED: October 15, 1991

US-CL-CURRENT: 29/896.21; 264/40.1, 29/557, 700/163

INT-CL: [05] H04R 25/00

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